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Page 7 line 12, change "Path 212 has a similar configuration", to, Similar to path 210, path 212 also has a register 302', a DAC 304' and a circuit 306',

a2

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IN THE CLAIMS

Please cancel claim 10 without prejudice and amend claims 1, 8, 9 and 11-13 as follows:

- a3
1. (Once Amended) A signal processing system comprising:
- a system input for receiving an analog input signal;
 - a system output for providing a digital output signal;
 - a signal processing path between the system input and the system output and comprising:
 - an analog signal processing means having a first input and a second input, said first input being coupled to the system input for processing the analog signal;
 - an analog-to-digital converter (ADC) with an ADC input and an ADC output, wherein:
 - the ADC input is connected to the analog signal processing means for receiving the processed analog signal; and
 - the ADC output provides a digital output signal indicative of the processed analog signal and is coupled to the system output;